| FORM PTO 1449 (REV. 1-84) | U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE | CASE NO. 18 | SERIAL NO: 09/915,963 |
|---|---|---|---|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT: George Earl Peterson | |
| | | FILING DATE: July 26, 2001 | GROUP: 2821 |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|---|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

RECEIVED SEP 16 2003 TECHNOLOGY CENTER 2800

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY/AUTHOR | CLASS | SUB-CLASS | TRANSL'N YES NO |
|---|---|---|---|---|---|---|---|
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |

## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|---|---|---|
| (initial) | AR | "Mathpages", Internet Website http://www.mathpages.com, pp. 1-6 (2003) |
| (initial) | AS | J. D. Kraus, "Antennas", 2nd Ed., McGraw Hill, Inc., New York (1988), pp. 231, 291-293, 759-760 |
| (initial) | AT | O. D. Jefimenko, "Electricity and Magnetism", 2nd Ed., Electret Scientific Company, Star City (1989), p. 553 |
| | AU | |
| | AV | |
| | AW | |
| | AX | |

| EXAMINER: SHEET __1__ OF __1__ | Shih-Chao Chen | DATE CONSIDERED: 11/14/03 |
|---|---|---|